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REMARKS

Claims 2-4 and 7-11 are currently pending in this application. Claims 4 and 7-10 have been withdrawn from consideration and Claim 11 has been amended. The amendment to Claim 11 is supported in the specification. *See e.g.* page 10, line 22 – page 15, line 4.

OBJECTION TO THE SPECIFICATION

The Examiner objected to the specification since the oil passages 17 and 18 were inadvertently referred to as "refrigerant passages" in certain places in the specification. The foregoing amendment amends the specification to correct this error.

OBJECTIONS TO THE CLAIMSU

The Examiner objected to Claims 2, 3 and 11 for certain informalities with Claim 11. The foregoing amendment to Claim 11 addresses these informalities.

REJECTION OF CLAIMS 2, 3 AND 11 UNDER 35 U.S.C. 112, SECOND PARAGRAPH

The Examiner rejected Claims 2, 3 and 11 under 35 U.S.C. 112, second paragraph, alleging that the specification discloses oil passing through "refrigerant passages" 17 and 18, but that the claims do not recite oil passing through the "refrigerant passages." The foregoing amendment to the specification and to Claim 11 address this inconsistency so that the specification describes oil passing through oil passages 17 and 18 and Claim 11 recites that oil flows through the oil passages of the oil cooler.

PAGE 10/14 * RCVD AT 8/9/2007 4:35:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/7 * DNIS:2738300 * CSID: * DURATION (mm-ss):02-30

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REJECTION OF CLAIMS 2, 3 AND 11 UNDER 35 U.S.C. 103(a)

The Examiner rejected Claims 2, 3, and 11 under 35 U.S.C. 103(a) as being unpatentable over EP 0 855 566 A2 ("Calsonic") in view of U.S. Pat. No. 6,793,012 to Fang ("Fang"). In rejecting the claims, the Examiner admitted that Calsonic does not describe that the inlet and the outlet of the condenser face one direction and that the inlet and the outlet of the oil cooler face the opposite direction. However, the Examiner alleged that it was an obvious design choice to place the inlet and the outlet of the condenser and the inlet and the outlet of the oil cooler in opposite directions in light of Fang.

Claim 11 requires that the refrigerant passages are arranged on the top and the bottom of the condenser core part and that they have a first passage and a second passage where the first passage extends lengthwise from the inlet and the second passage extends lengthwise from the outlet. Claim 11 also requires that the oil passages are arranged on the top and the bottom of the oil cooler core part and that the oil passage arranged on the bottom has a first passage and a second passage where the first passage extends lengthwise from the inlet and the second passage extends lengthwise from the outlet. *See* Fig. 1 and accompanying text.

The cited sections of Calsonic and Fang do not describe the arrangement or configuration of the refrigerant passages or the oil passages recited by Claim 1. For example, Fig. 1 of Calsonic does not describe that the refrigerant passages have a first passage and a second passage where the passages extend lengthwise from an inlet and an outlet that face one direction and are located on the side of the condenser or that the oil passage at the bottom of the oil cooler core part has a first passage and a second passage where the passages extend lengthwise from an inlet and an outlet that face the opposite direction and are located on the side of the oil cooler.

Fang describes that a first fluid enters an inlet 14 of an inlet portion 38 of a first end tank 12 (*e.g.* tank on the left) and flows through passageway 50 to a first portion of the

PAGE 11/14 * RCVD AT 8/9/2007 4:35:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/7 * DNIS:2738300 * CSID: * DURATION (mm-ss):02-30

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second end tank 12 (*e.g.* tank on the right). Then, the first fluid flows through another passageway 50 to the outlet portion 40 and through the outlet 16. A second fluid enters through the inlet 14 of the inlet portion 38 of the second portion 24 of the second end tank 12 (*e.g.* tank on the right) and flows through passageways 50. The second fluid flows through the outlet 16 of the second portion 24 of the second end tank.

Fig. 1 of Fang does not describe that the refrigerant passages are at the top and the bottom of the condenser core part and include a first passage and a second passage that extend lengthwise or that and the oil passages are at the top and the bottom of the oil cooler core part and that the bottom oil passage has a first passage and a second passage that extend lengthwise.

The Examiner has not provided a reason why one skilled in the art would combine Calsonic and Fang. The devices of Calsonic and Fang have fundamentally different designs since the position of the inlet and outlets differ. The Examiner has also not described how one would combine the references other than to change the location of the inlet and outlet of Calsonic, but doing so would require other changes that are not described or obvious. Even if the references are combined the references do not describe the arrangement and configuration of the refrigerant passages and oil passages recited by Claim 11.

Claims 2 and 3 depend from Claim 11 and are patentable for at least the same reasons as Claim 11.

CONCLUSION

The foregoing is submitted as a complete response to the Office Action identified above. Applicant believes that this application is now in condition for allowance and solicits

PAGE 12/14 * RCVD AT 8/9/2007 4:35:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/7 * DNIS:2738300 * CSID: * DURATION (mm-ss):02-30

a notice to that effect. If there are any issues that can be addressed via telephone, the Examiner is asked to contact the undersigned at 404.685.6799. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account 11-0855.

Respectfully submitted,

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PAGE 13/14 * RCVD AT 8/9/2007 4:35:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/7 * DNIS:2738300 * CSID: * DURATION (mm-ss):02-30